

# **Automated Traffic Data Collection Report**

**JUNE 2003**



**Washington State Department of Transportation**

In cooperation with the  
United States Department of Transportation  
Federal Highway Administration

# WASHINGTON STATE

## DEPARTMENT OF TRANSPORTATION

### **AUTOMATED TRAFFIC DATA COLLECTION REPORT**

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STRATEGIC PLANNING AND PROGRAMMING

TRANSPORTATION DATA OFFICE

HIGHWAY USAGE BRANCH

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JUNE 2003

## **TABLE OF CONTENTS**

<b>EXECUTIVE SUMMARY .....</b>	<b>1</b>
<b>COMBINED RURAL/URBAN SITES TREND .....</b>	<b>2</b>
<b>RURAL SITES TREND.....</b>	<b>3</b>
<b>URBAN SITES TREND .....</b>	<b>4</b>
<b>SITE VARIANCE .....</b>	<b>5</b>
<b>JUNE VOLUME GRAPH .....</b>	<b>6</b>
<b>3 YEAR TREND BY MONTH VEHICLE TOTALS GRAPH.....</b>	<b>7</b>
<b>AUTOMATED TRAFFIC DATA COLLECTION REPORT .....</b>	<b>8</b>
<b>AUTOMATED DATA COLLECTION REPORT .....</b>	<b>9-16</b>
<b>ADC SITE MAPS .....</b>	<b>17-18</b>
<b>GLOSSARY .....</b>	<b>19</b>

## **EXECUTIVE SUMMARY**

This report is based upon data that was processed through **TRansportation Information and Planning Support System** (TRIPS). The data is collected monthly from several sources; Automated Traffic Recorders (ATRs), the Washington State Ferry System and the Oregon State Department of Transportation. For the site to be considered for this report, the site had to be collecting data in the same month for two consecutive years. Processed data is compared collectively to same month during the previous one year to show a two-year trend. The comparative analysis before the report is based on three-year data trends.

### **RURAL**

The vehicle volumes for current month (June) have increased over June 2002 by 0.7% and have increased over June 2001 by 4%.

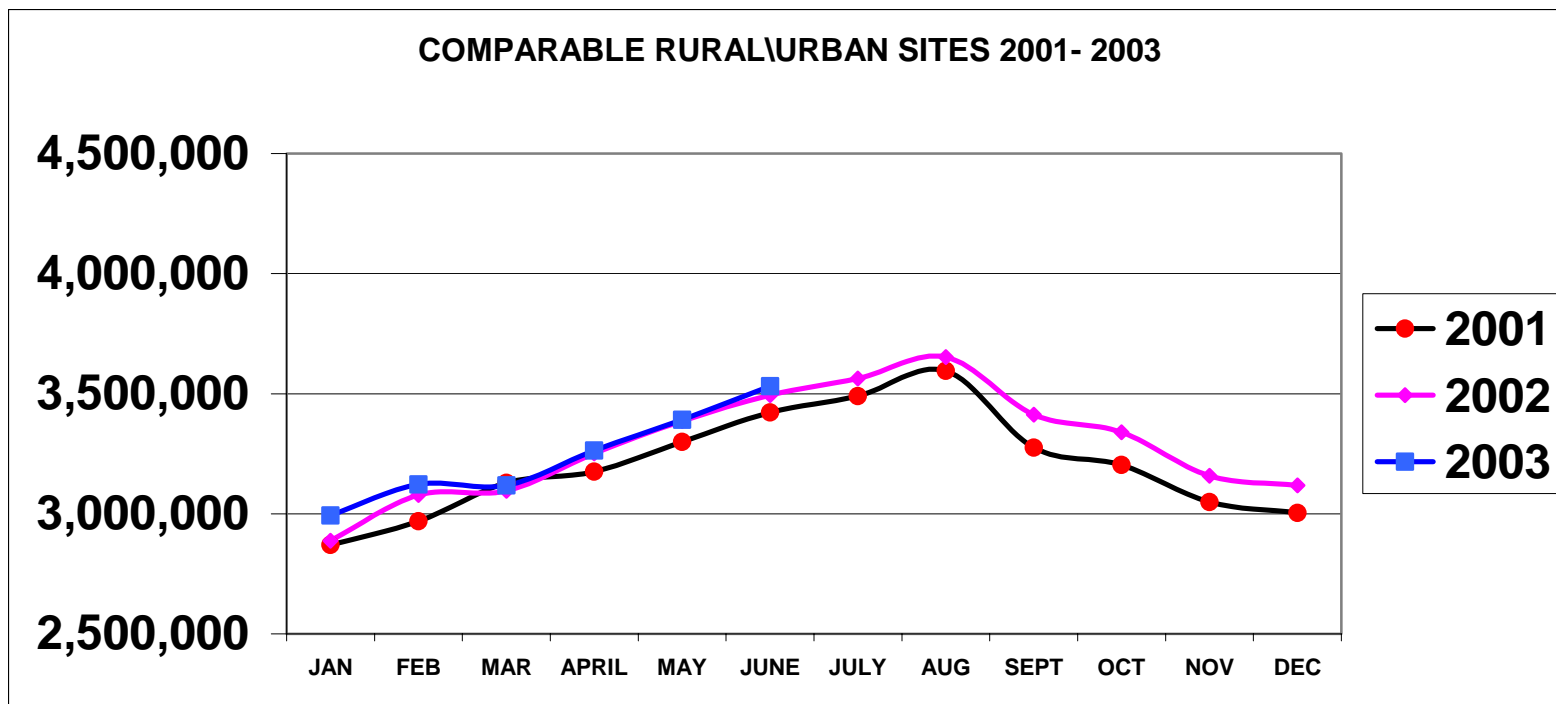
### **URBAN**

The vehicle volumes for current month (June) of comparable site data have increased over June of 2002 by 1.2% and have increased over June 2001 by 2.9%.

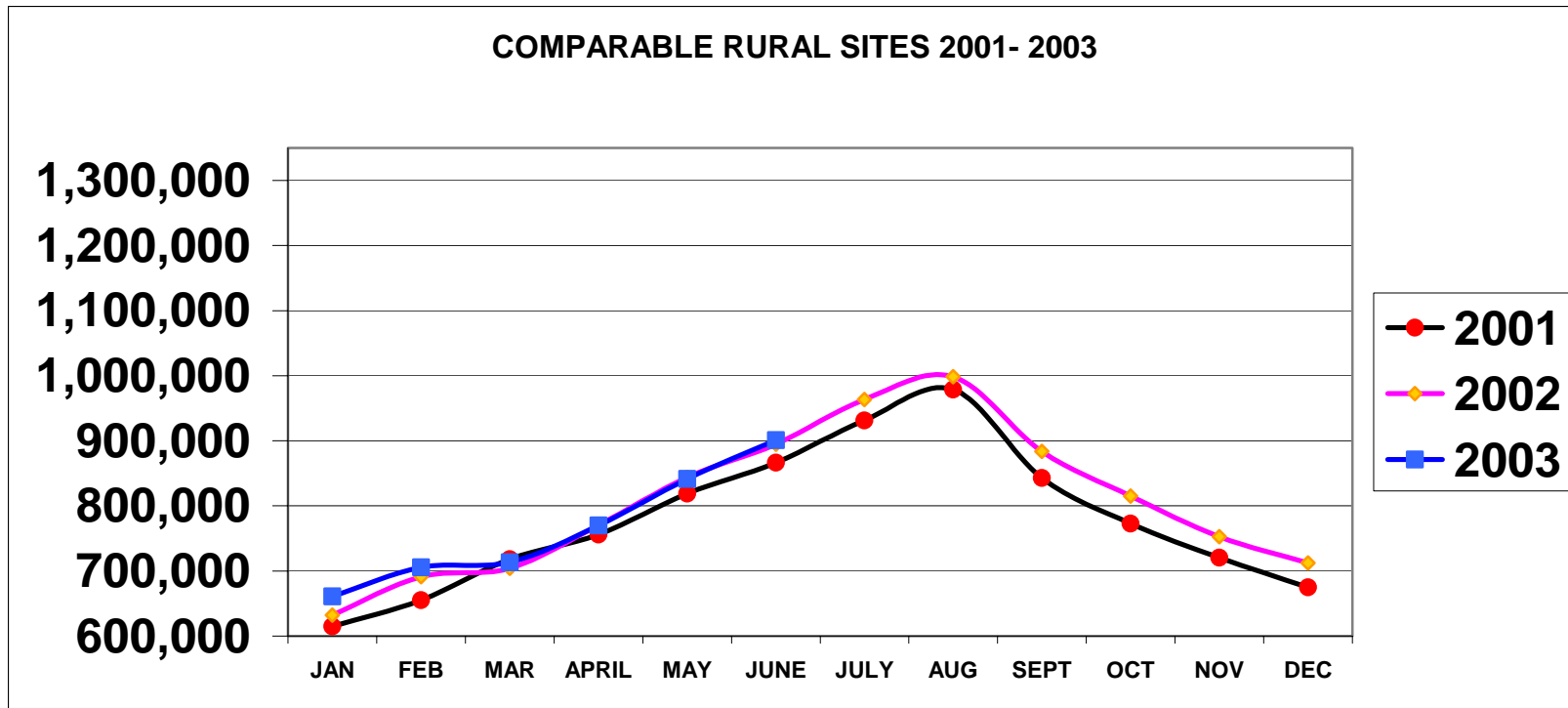
### **COMBINED**

As a whole, according to the data collected and reported, the vehicle volumes for all comparable sites (Urban, Rural) has increased over June 2002 by 1.1% and has increased over June 2001 by 3.2%.

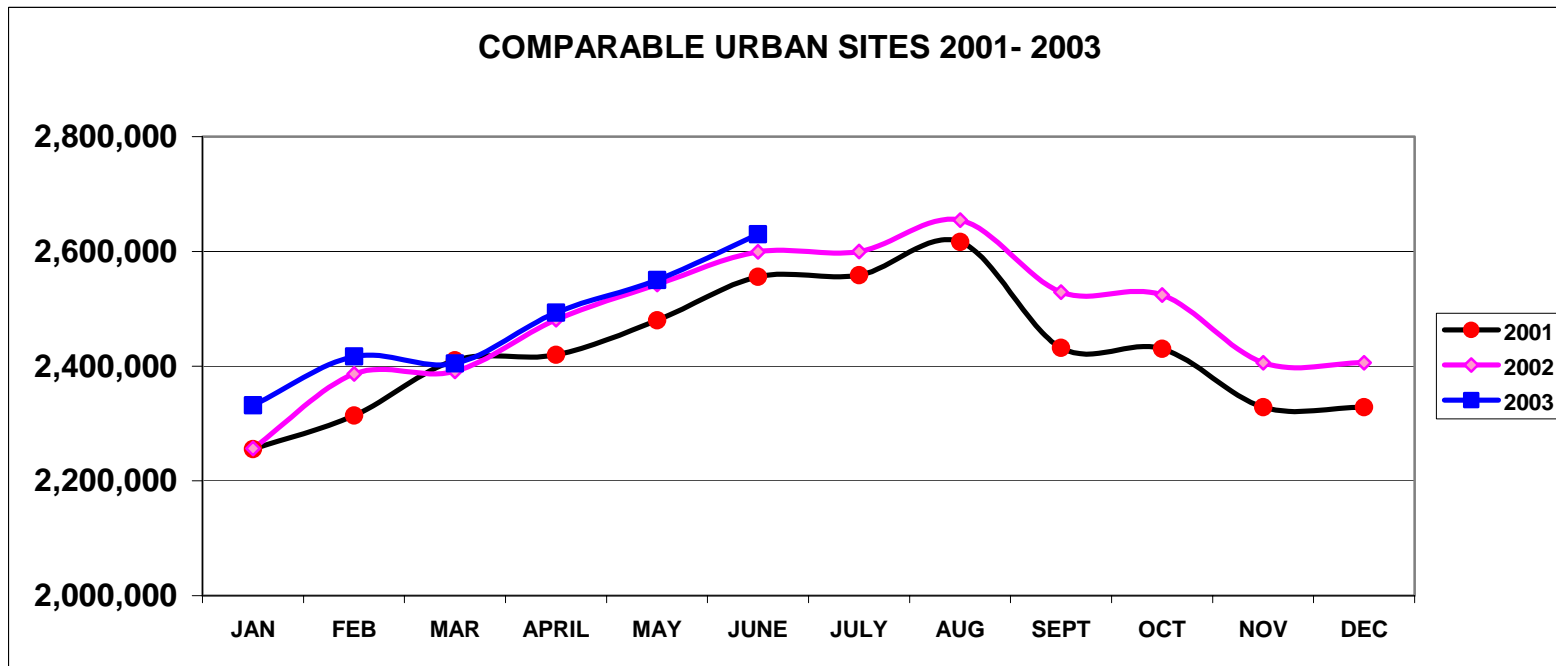




This graph shows a two-year trend of “Rural/Urban” sites from January to December for the years of 2001 and 2002. The data for January thru June 2003 is added to show a three-year trend of data. The data was collected from 96 of the same sites each month showing a combined Average Daily Traffic trend for three consecutive years.



This graph shows a two-year trend of “Rural” sites from January to December for the years of 2001 and 2002. The data for January thru June 2003 is added to show a three-year trend of data. The data was collected from 64 of the same sites each month showing a combined Average Daily Traffic trend for three consecutive years.

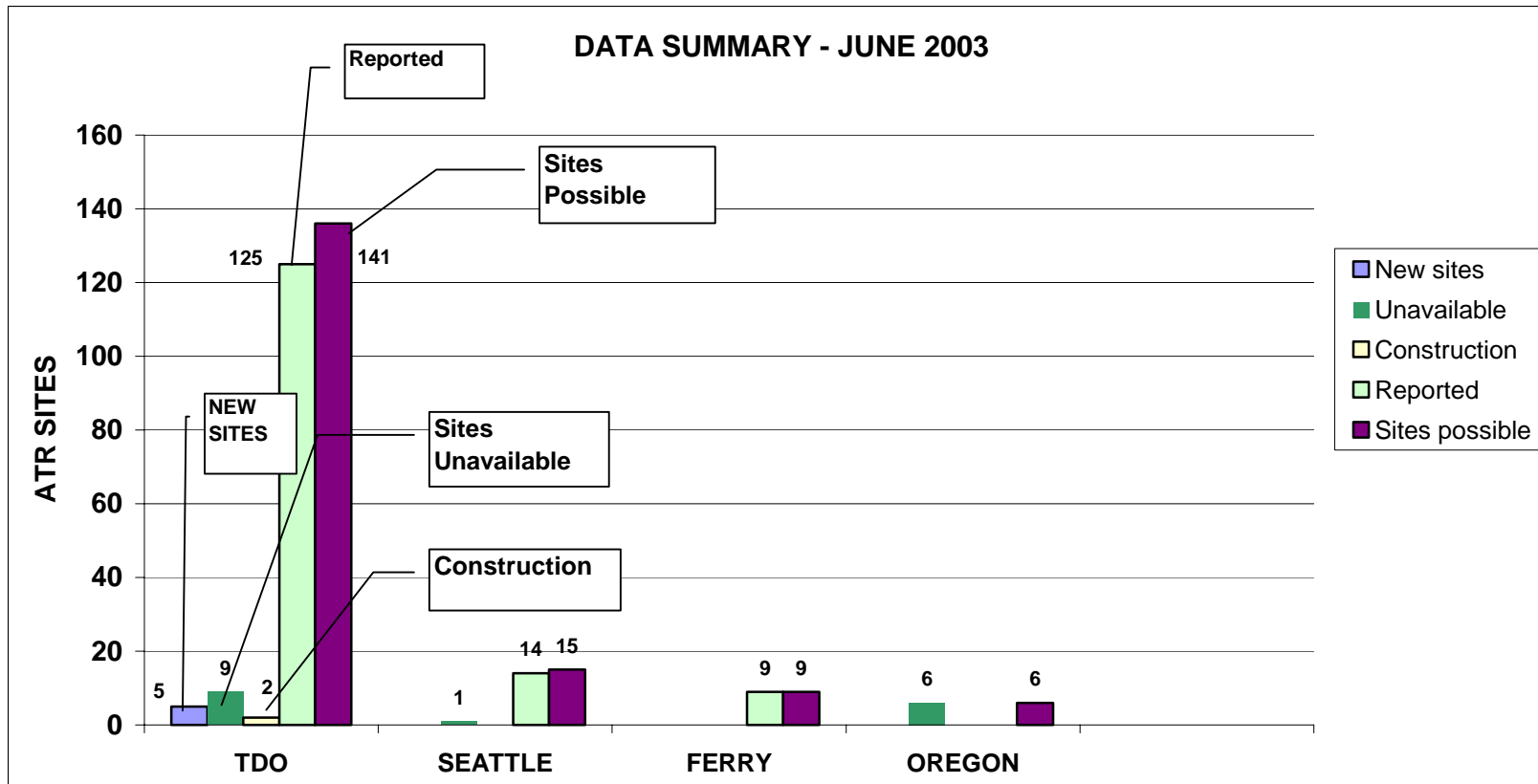


**This graph shows a two-year trend of “Urban” sites from January to December for the years of 2001 and 2002. The data for January thru June 2003 is added to show a three-year trend of data. The data was collected from 32 of the same sites each month showing a combined Average Daily Traffic trend for three consecutive years.**

## **SITE VARIANCE OR ANOMALY SUMMARY FOR JUNE**

This list is a compilation of automated traffic recorder (ATR) sites with unusual and or abnormal traffic patterns for the month of June 2003. Included within this list are a site description for each automated traffic recorder site, a short statement of the reason for a large variance or anomaly, which occurred, and a conclusion.

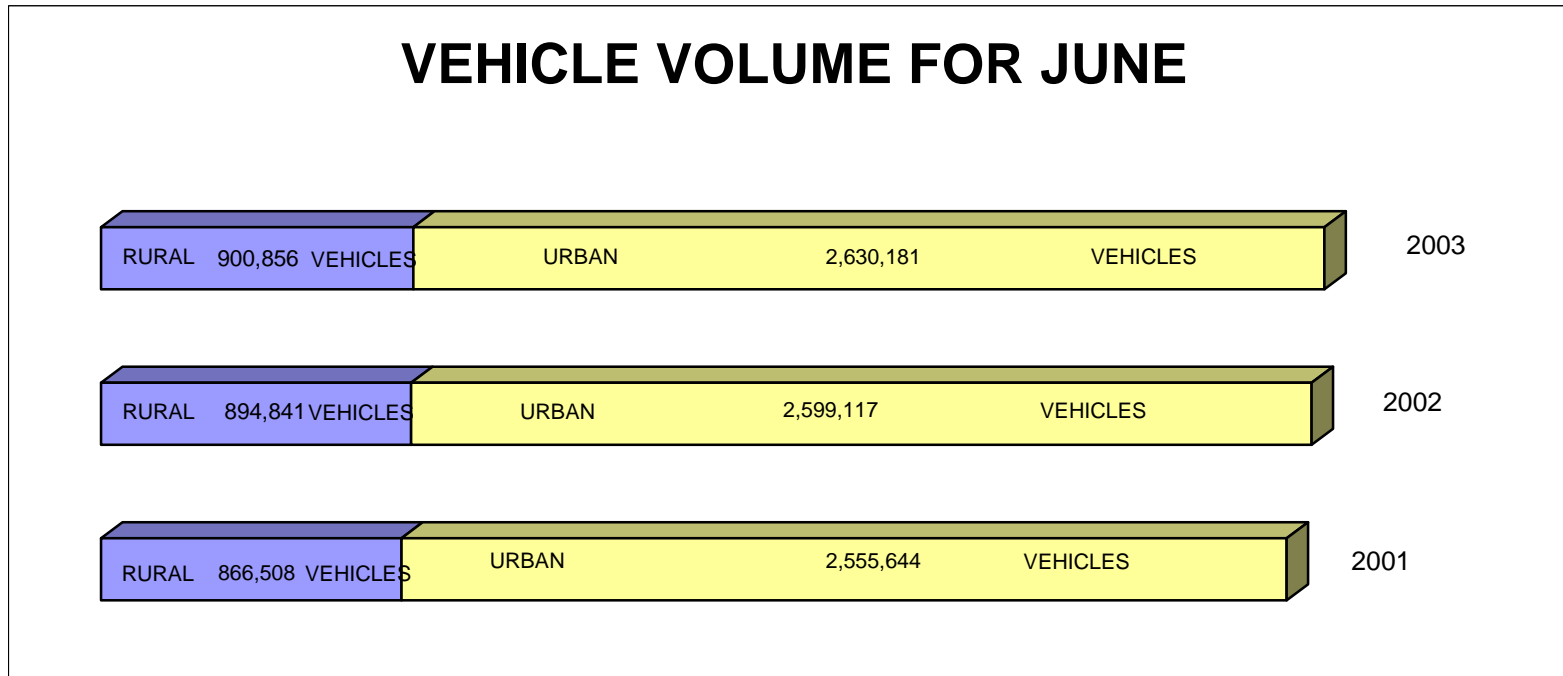
- **D10 – SR 520 – Toll Plaza**
  - Construction last year where traffic was low and this year traffic is running normal.
  
- **P27 – SR 27 Bossburg**
  - Because of the low volume of traffic at this site, fluctuations or increase and decrease in traffic occur constantly. This is a normal pattern for this site.
  
- **R040 N. Leg – SR 123 – Ohanapecosh**
  - Last year was an estimation. Traffic this month/year is more indicative of normal traffic patterns.
  
- **R081 – SR 182 Pasco**
  - This site has had a high increase in traffic since September 2001.
  
- **S841 NE Leg – SR 101 Astoria**
  - High increase due to good fishing season.



The sites that were unavailable due to either equipment failure, trouble extracting data from field, construction and/or Data was not reported were 1 Seattle site, 11 TDO sites, and 6 Oregon sites.

## JUNE VOLUME COMPARISON FOR 2001-2003

The volume of vehicles collected and reported for June is:



## **AUTOMATED TRAFFIC DATA COLLECTION REPORT DETAIL**

The monthly Automated Traffic Data Collection Report is designed to provide reliable data to traffic engineers, state planners, traffic operations, other government agencies, regional administrators, the Washington State Patrol, private businesses and the citizens of Washington State. This report is administered and produced by the Transportation Data Office of the Washington State Department of Transportation.

This report is comprised of data collected from automated traffic recorders monitored by the ADC section, NW Regional Traffic Office, Washington State ferries division, Oregon State when available. The data has been validated and verified for this report; it has been processed through the **TRansportation Information and Planning Support System (TRIPS)**.

The information within this report is:

- Average Daily Traffic (ADT)
- ADT compared to previous months for all comparable sites
- ADT compared to same month previous year
- Same month Percent Increase/Decrease
- Maximum Traffic/Maximum Day (by date, day and hour)
- Last possible month's percent of difference
- Missing data in month reported
- Last year same month

A legend is supplied for each page of listed site data.

The codes are:

- "U" = = unavailable
- "C" = = construction
- "E" = = estimated
- "N" = = new site to system
- "P" = = pass closed
- "I" = = partial estimation
- "Q" = = reported quarterly

For questions about this report or further site information, please contact the ADC section supervisor at 360-570-2392 or E mail this section at [tdoadc@wsdot.wa.gov](mailto:tdoadc@wsdot.wa.gov)

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STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
T R I P S   S Y S T E M  
AUTOMATED DATA COLLECTION REPORT

DATE 08/11/03  
TIME 09:10:52  
PAGE 1

FOR THE MONTH OF JUNE 2003

RURAL RECORDERS				RELATION TO 2002		<<<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>>					
RECR	LOCATION			AVERAGE DAY		THIS	LAST 06	<<<< MAXIMUM HOUR >>>>			<< MAXIMUM DAY >>
NUM	LEG SRMP B			2003	2002	MONTH %	MONTHS %	VEHICLES	DAY	DATE	VEHICLES
B02	SR 12	BRADY	12.30	22,498	22,197	+ 1.4	- 1.0	2,497	SUN	29 1- 2P	27,990 FRI 27
B03	SR 395	PASCO/SR 395	27.20	14,272	14,064	+ 1.5	+ 2.9				
B04	SR 90	CLE ELUM	82.70	32,879	33,200	- 1.0	+ 1.9	4,239	SUN	22 4- 5P	46,776 SUN 22
FY01	SR 20	KEYSTONE FERRY	12.88	1,206	1,215	- 0.7	+ 0.2				1,656 FRI 27
FY03	SR 21	KELLER FERRY	106.65	245	236	+ 3.8	- 1.9				356 SUN 15
FY05	SR 160	FAUNTLEROY FERRY	7.47	2,001	1,944	+ 2.9	- 1.4				2,264 FRI 27
FY07	SR 305	WINSLOW FERRY	0.02	6,086							6,983 SAT 28
OR02	SR 101	ASTORIA - MEGLER BR	0.00	0	7,326		- 2.1				
OR03	SR 125	OREGON BORDER	0.00	0	14,898		+ 1.7				
OR05	SR 730	OREGON BORDER	0.00	0	2,751		- 0.3				
OR06	SR 82	OREGON BORDER	132.60	0	17,585		+ 1.1				
P01	SR 2	CASHMERE	113.10	23,052	22,611	+ 2.0	+ 0.8	2,243	FRI	20 3- 4P	27,859 FRI 27
P02	SR 2	COULEE CITY	179.10	965	948	+ 1.8	+ 5.4	170	SUN	22 1- 2P	1,406 SUN 22
P03	SR 97	WAPATO	66.30	12,133	11,883	+ 2.1	+ 3.6	1,176	FRI	20 3- 4P	14,758 FRI 6
P04	SR 5	FERNDALE	261.33	43,449	41,963	+ 3.5	+ 4.3	3,924	FRI	13 4- 5P	50,082 FRI 27
P05	SR 12	DAYTON	376.98	2,508	2,572	- 2.5	- 3.0	281	SUN	29 11-12A	3,177 SUN 15
P08	SR 82	BUENA	48.50	26,127	25,616	+ 2.0	+ 2.6	2,466	FRI	27 5- 6P	31,311 FRI 27
P09	SR 82	PLYMOUTH	121.20	16,904	16,706	+ 1.2	+ 3.1				
P10	SR 90	RITZVILLE	218.83	11,987	11,925	+ 0.5	+ 2.3	1,621	SUN	29 4- 5P	17,413 FRI 27
P11	SR 97	PATEROS	250.35	4,330	4,323	+ 0.2	- 0.7	468	SUN	22 12- 1P	5,343 FRI 20
P13	SR 195	UNIONTOWN	6.01	5,018	4,826	+ 4.0	+ 3.8	512	FRI	27 4- 5P	6,072 FRI 27
P14	SR 195	PULLMAN	22.20	3,264	3,217	+ 1.5	+ 2.5	337	FRI	13 4- 5P	3,973 FRI 13
P15	SR 195	SPANGLE	87.70	9,243	9,121	+ 1.3	+ 1.7	912	FRI	13 5- 6P	10,541 FRI 20
P17	SR 221	PROSSER	13.10	2,029	1,856	+ 9.3	+ 1.2	195	MON	9 5- 6P	2,381 FRI 27



FOR THE MONTH OF JUNE 2003

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
TRIPS SYSTEM  
AUTOMATED DATA COLLECTION REPORT

DATE 08/11/03  
TIME 09:10:52  
PAGE 2

RURAL RECORDERS						RELATION TO 2002		<<<<<<<<<< MAXIMUM TRAFFIC >>>&					
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STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
TRIPS SYSTEM  
AUTOMATED DATA COLLECTION REPORT

DATE 08/11/03  
TIME 09:10:52  
PAGE 3

FOR THE MONTH OF JUNE 2003

RURAL RECORDERS						AVERAGE DAY		RELATION TO 2002		<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>								
REC'D NUM	LOCATION			LEG	SRMP	B	2003	2002	THIS MONTH %	LAST O6 MONTHS %	<<<< MAXIMUM HOUR >>>>				<< MAXIMUM DAY >>			
											VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE	
R040	SR 123	N/O SR 12 - OHAMAPECOSH	N	3.88			702	E> 894	- 21.5	- 27.4	186	SAT	28	1- 2P	1,610	SAT	28	
R040	SR 12	W/O COAL CREEK BRIDGE	W	135.10			2,137	2,163	- 1.2	- 3.8	356	SUN	29	12- 1P	3,540	SUN	29	
R041	SR 97	GOLDENDALE		13.41			5,196	5,351	- 2.9	- 2.9	569	SUN	22	2- 3P	6,629	FRI	20	
R042	SR 90	VANTAGE		136.59			16,684	16,815	- 0.8	+ 1.8	2,291	SUN	22	4- 5P	24,611	SUN	22	
R043	SR 105	WESTPORT		31.92			6,010	6,046	- 0.6	- 3.2	689	SAT	28	1- 2P	7,532	SAT	28	
R045	SR 5	WOODLAND		20.14			69,786	67,756	+ 3.0	+ 1.3	6,280	SUN	22	4- 5P	83,831	FRI	27	
R047	SR 2	DRYDEN	E	104.84			17,813	17,569	+ 1.4	+ 1.9	1,868	SUN	22	12- 1P	22,008	FRI	27	
R047	SR 97	S/O OLD BLEWETT RD	S	178.19			6,491	6,368	+ 1.9	+ 2.3	886	SUN	22	4- 5P	9,333	SUN	29	
R047	SR 2	PESHASTIN	W	103.92			14,259	E> 14,034	+ 1.6	+ 2.4	1,549	SUN	22	12- 1P	17,075	FRI	27	
R048	SR 82	E. OF SELAH CRK REST AREA		24.83			17,833	18,460	- 3.4	+ 2.9	1,886	FRI	27	2- 3P	22,913	FRI	27	
R054	SR 101	HUMPTULIPS		104.55	U			2,667		- 1.5								
R055	SR 90	MOSES LAKE		180.33			12,665	12,729	- 0.5	+ 1.9	1,633	SUN	29	4- 5P	18,218	FRI	27	
R057	SR 970	TEAMAWAY		6.85			5,186	5,063	+ 2.4	+ 1.2	830	SUN	29	2- 3P	8,143	SUN	29	
R058	SR 2	W/O SUNLAND DR		80.20			4,861	4,836	+ 0.5	+ 0.7	919	SUN	22	2- 3P	8,564	SUN	22	
R061	SR 395	ELTOPIA		36.24			13,122	12,722	+ 3.1	+ 2.8	1,302	FRI	13	4- 5P	16,142	FRI	13	
R063	SR 395	LOON LAKE		190.29	U			9,950		- 0.6								
R064	SR 2	DAVENPORT		250.50			3,446	3,201	+ 7.7	+ 5.1	356	FRI	13	2- 3P	4,219	FRI	27	
R066	SR 26	OTHELLO EAST		43.06			2,496	2,290	+ 9.0	+ 3.7	309	SUN	22	4- 5P	3,392	FRI	20	
R067	SR 12	DODGE JUNCTION		390.66	C			2,504		- 0.5								
R068	SR 97	OMAK		293.42			5,487	5,363	+ 2.3		543	FRI	20	3- 4P	6,516	FRI	27	
R069	SR 101	PORT ANGELES		254.35			24,549	23,928	+ 2.6	+ 3.1	2,264	FRI	27	3- 4P	27,985	FRI	27	
R070	SR 395	KETTLE FALLS		234.57			8,697	8,459	+ 2.8	- 0.6	854	FRI	27	4- 5P	10,520	FRI	6	
R073	SR 101	SAPPHO		203.93			2,798	2,864	- 2.3	- 1.2	311	SAT	28	11-12A	3,458	SAT	28	
R074	SR 101	NEMAH		28.95			2,825	2,682	+ 5.3	+ 3.6	515	SUN	29	12- 1P	4,404	SUN	29	

DOT-RNB612-B

## STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION

DATE 06/11/03

## TRIPS SYSTEM

TIME 09:10:52

## AUTOMATED DATA COLLECTION REPORT

PAGE 4

FOR THE MONTH OF JUNE

2003

RURAL RECORDERS				RELATION TO 2002		<<<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>>>					
RECR	AVERAGE DAY			THIS	LAST 05	<<<< MAXIMUM HOUR >>>>			<< MAXIMUM DAY >>		
NUM	LOCATION	LEG SRMP	B	2003	2002	MONTH %	MONTHS %	VEHICLES DAY	DATE	VEHICLES DAY	DATE
RO75	SR 12 SALKUM	77.78		7,462	7,349	+ 1.5	- 0.4	765	SUN 29 1- 3P	9,711	FRI 27
RO76	SR 14 MARYHILL	100.64		2,258	2,242	+ 0.7	- 3.1	261	FRI 13 1- 3P	2,842	FRI 13
RO77	SR 14 STONEHENGE	102.27		2,056	2,157	- 4.7	- 2.9	247	SAT 21 1- 3P	2,581	FRI 20
RO83	SR 9 BRYANT	32.98		2,091	2,171	- 3.7	- 1.8	286	SAT 7 12- 1P	3,057	SAT 7
RO84	SR 97 ORONDO	220.55		4,620	4,368	+ 5.8	+ 15.2	504	SUN 22 3- 4P	5,635	FRI 27
RO85	SR 104 HOOD CANAL BRIDGE	13.92		18,124	17,940	+ 1.0	+ 0.3	1,931	THU 26 5- 6P	21,579	SAT 28
RO86	SR 82 UMATILLA	132.03		18,315	18,455	- 0.8	- 0.5	1,652	FRI 20 4- 5P	21,889	FRI 27
RO88	SR 16 BURLEY	18.65		45,050	44,826	+ 0.5	+ 1.2	3,769	SAT 7 12- 1P	50,069	FRI 20
RO89	SR 3 BELFAIR	28.68		17,462	16,973	+ 2.9	+ 1.7	1,701	FRI 6 4- 5P	21,102	FRI 6
RO94	SR 5 SILVANA	210.30	N>	75,842				6,622	FRI 13 4- 5P	89,612	FRI 13
RO95	SR 104 PORT GAMELE	19.48	N>	6,400				772	SUN 1 3- 4P	7,822	SUN 15
RO96	SR 307 POULSBRO	2.31	N>	15,587				1,362	MON 30 4- 5P	17,805	FRI 13
S612	SR 24 VERNITA (COL.R.BR.)	43.50		3,823	3,743	+ 2.1	+ 1.1	425	SUN 22 2- 3P	4,711	SUN 22
S706	SR 20 COUPEVILLE	20.02		8,694	8,432	+ 3.1	+ 2.1	893	FRI 6 4- 5P	10,199	FRI 27
S803	SR 5 CUSTER	269.41		26,529	26,456	+ 0.3	+ 1.8	2,335	FRI 20 5- 6P	31,615	FRI 27
S818	SR 12 NACHES	E 185.62		5,739	5,753	- 0.2		844	SUN 29 12- 1P	8,728	SUN 29
S818	SR 12 WHITE PASS	S 185.25		2,818	2,877	- 2.1	- 3.7	469	SUN 29 2- 3P	4,742	SUN 29
S818	SR 410 CHINOOK PASS	W 116.26		3,117	3,033	+ 2.8	+ 2.0	475	SUN 29 1- 2P	4,573	SUN 29
S819	SR 411 LEXINGTON	7.97		4,653	4,740	- 1.8	- 1.7	462	FRI 20 5- 6P	5,512	FRI 6
S820	SR 20 REPUBLIC	304.60		2,795	2,930	- 4.6	- 4.1	321	THU 5 4- 5P	3,330	FRI 6
S826	SR 90 PRESTON	23.54		52,032	51,429	+ 1.2	+ 1.3	5,479	FRI 13 4- 5P	63,196	FRI 13
S838	SR 18 ECHO GLEN	27.62		20,823	19,977	+ 4.2	+ 5.0	2,353	FRI 13 4- 5P	26,800	FRI 27
S840	SR 504 KIDD VALLEY	19.43		1,356	1,501	- 9.7	- 7.3	300	SAT 28 2- 3P	2,621	SAT 28
S841	SR 401 ASTORIA/MEGLER	0.01		3,014	2,726	+ 10.6	+ 1.8	594	SUN 29 2- 3P	5,996	SAT 28

DOT-RMB612-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
TRIPS SYSTEM  
AUTOMATED DATA COLLECTION REPORT

DATE 08/11/03  
TIME 09:10:52  
PAGE 5

FOR THE MONTH OF JUNE 2003

RURAL RECORDERS				AVERAGE DAY		RELATION TO 2002		<<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>								
RECR						THIS	LAST 06	<<<< MAXIMUM HOUR >>>>			<< MAXIMUM DAY >>					
NUM	LOCATION			LEG SRMP	B *	2003	2002	MONTH %	MONTHS %	VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE
S841	SR 101	ASTORIA BRIDGE	0.46			7,676	7,355	+ 4.4	- 0.8	1,084	SUN	29	2- 3P	10,826	SAT	28
S841	SR 101	ASTORIA/CHINOOK	0.47			6,299	6,012	+ 4.8	+ 0.6	732	SUN	29	1- 2P	7,655	FRI	27
S901	SR 90	TINKHAM RD	47.71			33,493	33,236	+ 0.8	+ 0.3	4,310	SUN	29	5- 6P	49,033	SUN	29
S902	SR 90	SNOQUALIMIE SUMMIT	52.24			31,525	32,598	- 3.3	- 0.3	4,130	SUN	22	5- 6P	47,149	SUN	29
S903	SR 90	CABIN CREEK	63.98			32,473	32,792	- 1.0	+ 2.2	4,152	SUN	29	2- 3P	47,125	SUN	29
							</									

DOT-RNB612-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
T R I P S   S Y S T E M  
AUTOMATED DATA COLLECTION REPORT

DATE 08/11/03

TIME 09:10:52

PAGE 6

FOR THE MONTH OF JUNE 2003

URBAN RECORDERS				RELATION TO 2002		<<<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>>>						
RECR				AVERAGE DAY		THIS	LAST 06	<<<< MAXIMUM HOUR >>>>		<< MAXIMUM DAY >>		
NUM	LOCATION	LEG SRMP	B	2003	2002	MONTH %	MONTHS %	VEHICLES DAY	DATE	HOUR	VEHICLES DAY	DATE
D1	SR 405 112TH AVE SE	9.26		141,640	141,422	+ 0.2	+ 1.0	10,481	FRI 13	5- 6P	158,917	FRI 27
D10	SR 520 TOLL PLAZA	4.00		108,297	C> 96,660	+ 12.0	+ 3.2	8,119	WED 11	7- 8A	120,311	THU 12
D11	SR 16 FIRCREST	1.10		102,839	C			7,462	SUN 15	12- 1P	109,251	FRI 6
D12	SR 18 COVINGTON	12.55		28,154	C			2,765	FRI 13	4- 5P	34,354	FRI 27
D13	SR 518 SEATAC SR 518	0.35		62,394	60,319	+ 3.4	+ 1.5	5,095	TUE 3	11-12A	71,146	THU 5
D14	SR 509 BURTIEN SR 509	26.37		60,111	59,511	+ 1.0	- 0.3	5,994	THU 19	5- 6P	70,576	FRI 13
D3	SR 512 PARKLAND	1.53		94,223	89,334	+ 5.5	+ 4.1	7,729	MON 30	4- 5P	107,299	WED 25
FY02	SR 20 (SP)ANACORTES SPUR FERRY	55.67		2,526	Q> 2,717	- 7.0	- 15.1				3,420	FRI 20
FY04	SR 104 EDMONDS-KINGSTON FERRY	24.45		6,914	Q> 6,849	+ 0.9	- 2.0				8,482	SAT 14
FY06	SR 304 BREMERTON FERRY	3.51		1,962	Q> 2,120	- 7.5	- 6.9				2,344	FRI 13
FY08	SR 525 MUKILTEO FERRY	8.47		6,459	Q> 6,501	- 0.6	- 2.8				7,204	SAT 14
FY09	SR 163 PT DEFIANCE FERRY	3.37		1,172	Q> 1,218	- 3.8	- 3.5				1,350	FRI 13
OR01	SR 5 OREGON BORDER	0.00	Q		C							
OR04	SR 205 OREGON BORDER	26.59	Q		Q>139,772		+ 2.0					
PO6	SR 14 CAMAS	11.90	U		U							
PO7	SR 14 WASHOUGAL	17.70		6,967	7,075	- 1.5	+ 0.6	689	SUN 15	3- 4P	7,969	SUN 15
P1	SR 5 EWERETT	184.48		186,235	182,904	+ 1.8	+ 2.0	14,326	THU 12	4- 5P	209,172	FRI 13
P19	SR 522 WOODINVILLE	13.30		41,178	39,996	+ 3.0	+ 2.8	3,247	TUE 10	3- 4P	45,807	FRI 6
P20	SR 18 AUBURNEAST	5.26		53,296	51,440	+ 3.6	+ 2.9	4,841	FRI 13	4- 5P	61,957	FRI 13
P29	SR 82 YAKIMA	34.02		48,292	47,138	+ 2.4	+ 2.4	4,624	FRI 27	4- 5P	57,245	FRI 27
P3	SR 5 NE 185TH ST UXING	176.72	D>	198,114	195,987	+ 1.1	+ 0.4					
P4	SR 5 OLYMPIA/BOULEVARD	106.70		145,173	142,215	+ 2.1	+ 2.5	13,017	FRI 13	4- 5P	175,057	FRI 13
P5	SR 5 VANCOUVER	1.98		125,433	119,092	+ 5.3	+ 4.4	10,387	FRI 13	4- 5P	143,778	FRI 13
P6	SR 167 KENT	23.70	D>	118,704	D>114,237	+ 3.9	+ 0.6					

DOT-RNB612-B

## STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION

DATE 06/11/03

## T R I P S   S Y S T E M

TIME 09:10:52

## AUTOMATED DATA COLLECTION REPORT

PAGE 7

FOR THE MONTH OF JUNE

2003

URBAN RECORDERS				RELATION TO 2002		<<<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>>>						
RECR	LOCATION			AVERAGE DAY	THIS	LAST 06	<<<< MAXIMUM HOUR >>>>			<< MAXIMUM DAY >>		
NUM		LEG	SRMP	B	' 2003	' 2002	MONTH %	MONTHS %	VEHICLES DAY	DATE	VEHICLES DAY	DATE
RO17	SR 90	E/O OF MT.BAKER	4.22		125,820	U			11,197	WED 11 7- 8A	148,163	SAT 28
RO21	SR 2	SPOKANE/DIVISION ST.	289.79	D>	47,677	48,858	- 2.4	- 1.7				
RO34	SR 5	TACOMA(AT 48TH ST.)	131.18		198,906	195,652	+ 1.7	+ 1.9	14,221	WED 11 4- 5P	220,983	FRI 6
RO36	SR 90	SPOKANE/SPRAGUE AVE E	285.23	D>	113,961	108,748	+ 4.8	+ 4.8				
RO44	SR 16	W/O OF TACOMA NARROWS BR	8.43		86,372	E> 90,844	- 4.9	- 0.9	6,666	WED 18 4- 5P	99,159	FRI 13
RO46	SR 5	S/O NE 45TH	168.84		227,142	225,840	+ 0.6	+ 0.8	15,293	SAT 21 11-12A	245,629	SAT 7
RO50	SR 3	SILVERDALE	44.33		44,933	43,862	+ 2.4	+ 0.3	4,194	FRI 13 4- 5P	55,976	FRI 27
RO51	SR 205	VANCOUVER/MILL PLAIN	28.84		110,292	E> 110,405	- 0.1		9,433	FRI 13 4- 5P	125,915	FRI 27
RO52	SR 2	EVERETT/SR 2	0.26		70,439	69,214	+ 1.8	- 1.1	5,803	TUE 3 4- 5P	79,531	FRI 6
RO53	SR 2	WENATCHEE (OLDS BR.)	119.77	U		21,124		+ 4.3				
RO59	SR 97	(AR)ROCKY REACH	201.53		7,364	C> 7,860	- 6.3	- 9.2	899	SUN 29 12- 1P	9,577	FRI 27
RO60	SR 5	S/O SR 510 I/C-LACEY	111.01		114,798	D> 107,347	+ 6.9	+ 4.3	9,756	FRI 13 4- 5P	133,056	FRI 13
RO62	SR 240	W/O OLD SR 12 - RICHLAND	37.53	C>	56,715	58,040	- 2.3	+ 1.9	5,814	TUE 3 5- 6P	63,097	THU 5
RO78	SR 4	LONGVIEW/SR4	55.14		6,416	6,130	+ 4.7	- 1.4	868	SAT 28 12- 1P	10,146	SAT 28
RO81	SR 182	PASCO/COURT ST.	6.34		41,459	36,593	+ 13.3	+ 9.8	4,371	WED 11 5- 6P	47,433	FRI 27
RO82	SR 5	EVERETT PACIFIC	193.29		169,107	167,302	+ 1.1	+ 2.1	12,460	FRI 13 1- 2P	188,235	FRI 13
RO87	SR 395	KENNEWICK	18.58		58,964	55,667	+ 5.9	+ 3.9	5,359	WED 11 5- 6P	68,027	FRI 6
RO90	SR 7	TACOMA	58.20	U								
RO91	SR 5	DUPONT	119.39	N>	116,300				9,127	FRI 13 3- 4P	136,000	FRI 27
RO92	SR 5	S/O SR 512 I/C	126.76	U								
RO93	SR 5	MT VERNON	226.96	N>	70,639				6,193	FRI 13 4- 5P	82,991	FRI 13
R17R	SR 90	(RL)E. END OF MT.BAKER T	4.22		13,499	14,033	- 3.8	- 1.4	2,411	THU 5 5- 6P	16,168	FRI 27
R49R	SR 5	(RL)E. ROANOKE ST. UXING	168.31	U		U						
S103	SR 285	E WENATCHEE BRIDGE	0.21		52,048	51,068	+ 1.9	+ 1.4	4,724	WED 4 5- 6P	59,721	FRI 6

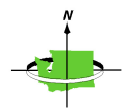
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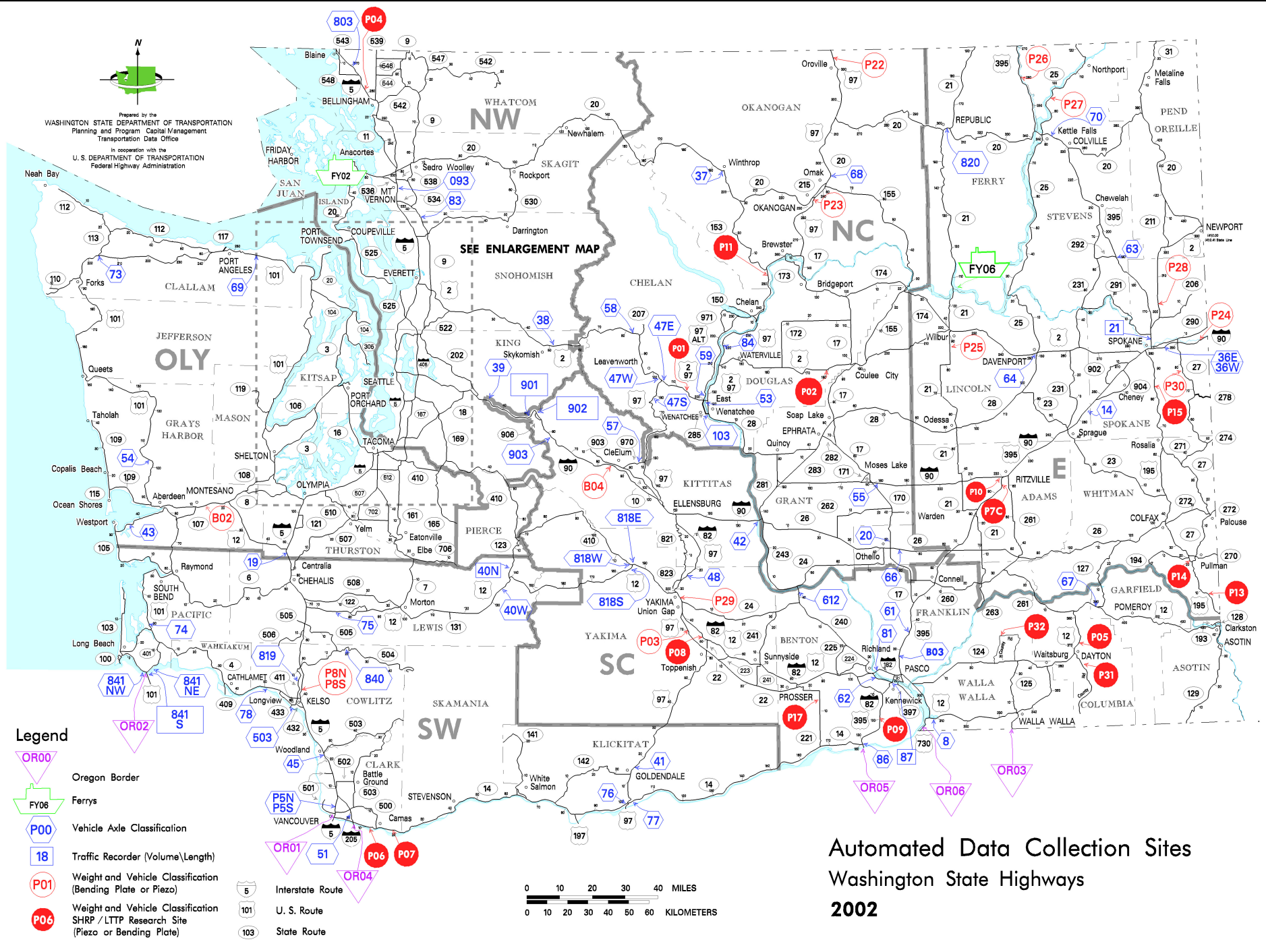
PAGE 8

2003

URBAN RECORDERS				AVERAGE DAY		RELATION TO 2002		<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>								
RECR	LOCATION			LEG SRMP B	2003	2002	THIS	LAST 06	<<<< MAXIMUM HOUR >>>>				<< MAXIMUM DAY >>			
NUM							MONTH %	MONTHS %	VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE	
S189	SR 5	N. OF 222TH. SW I/C		179.88	213,217	209,613	+ 1.7	+ 1.2	16,678	WED	18	5- 6P	236,709	FRI	13	
S201	SR 5	N 00 I-405/SR 518 I/C		155.38	259,789	254,810	+ 2.0	+ 0.1	19,598	THU	12	3- 4P	298,101	FRI	13	
S202	SR 5	S. OF I-90/SR 518 I/C		162.35	262,013	U			18,565	THU	12	3- 4P	290,098	FRI	27	
S203	SR 90	E.OF I-405 I/C		10.82	153,436	152,675	+ 0.5	- 0.3	12,973	FRI	13	4- 5P	174,467	FRI	13	
S204	SR 405	N. OF SE 8TH ST I/C		13.04	198,580	209,765	- 5.3	- 1.5	14,838	TUE	10	3- 4P	228,513	FRI	13	
S205	SR 5	S. OF I-405/SR 518 I/C		153.48	266,949	U			17,995	FRI	20	2- 3P	296,096	FRI	13	
S502	SR 520	E. OF I-5 I/C		0.00	65,563	U			5,302	WED	18	7- 8A	75,018	WED	18	
S503	SR 433	LONGVIEW(COL.R.BR.)		0.70	21,107	21,001	+ 0.5	- 0.7	1,997	FRI	13	3- 4P	24,272	FRI	20	
S533	SR 520	E. OF I-405 I/C		7.93	105,455	105,202	+ 0.2	+ 0.2	8,584	WED	11	7- 8A	122,088	WED	11	
S547	SR 520	E. OF W.LK.SAMM.PK		12.01	68,990	65,387	+ 5.5	+ 3.4	5,806	WED	4	8- 9A	79,356	WED	11	
S809	SR 5	MIDWAY	U	148.07		C										
S821	SR 405	N.OF 30TH ST. I/C		6.95	141,209	141,343	- 0.1	+ 0.1	10,554	THU	12	5- 6P	157,375	FRI	27	
S822	SR 405	N. OF SR908 I/C		18.71	184,195	184,205		+ 1.0	14,673	FRI	13	4- 5P	208,195	FRI	13	
S824	SR 405	BOTHELL	C	28.99		C										
S825	SR 90	ISSAQUAH		14.65	117,916	117,449	+ 0.4	+ 0.4	9,738	FRI	13	4- 5P	135,000	FRI	13	
S837	SR 5	FIFE		136.80	192,934	189,729	+ 1.7	+ 0.7	13,442	THU	5	3- 4P	215,449	FRI	27	
S839	SR 599	TUKWILA		1.40	39,626	37,460	+ 5.8	+ 1.2	3,988	THU	12	7- 8A	49,481	THU	12	

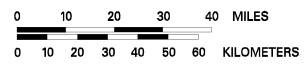


Prepared by the  
WASHINGTON STATE DEPARTMENT OF TRANSPORTATION  
Planning and Program Capital Management  
Transportation Data Office  
In cooperation with the  
U.S. DEPARTMENT OF TRANSPORTATION  
Federal Highway Administration



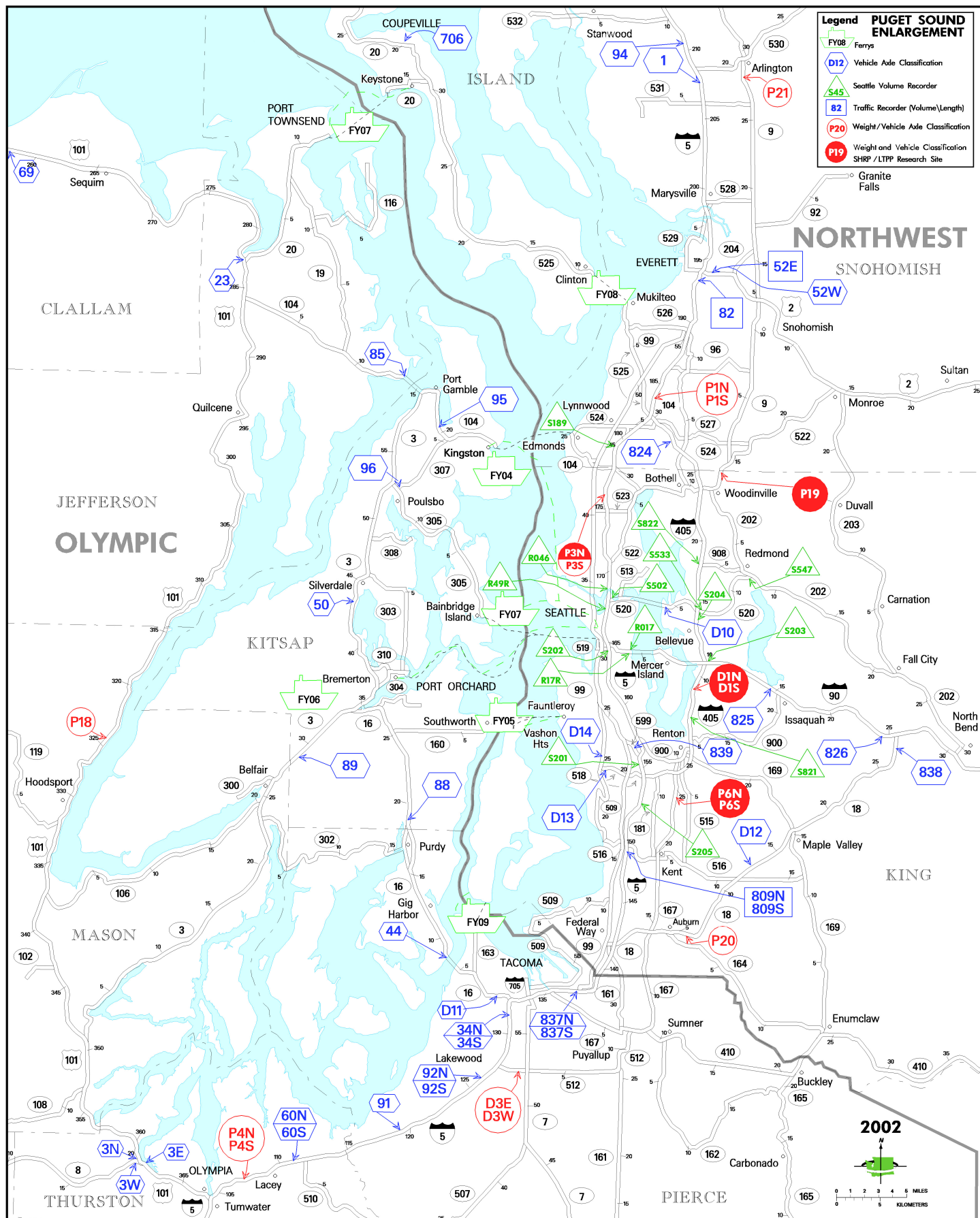
### Legend

- OR00 Oregon Border
- FY06 Ferries
- P00 Vehicle Axle Classification
- 18 Traffic Recorder (Volume/Length)
- P01 Weight and Vehicle Classification (Bending Plate or Piezo)
- P06 Weight and Vehicle Classification SHRP / LTPP Research Site (Piezo or Bending Plate)
- 5 Interstate Route
- 101 U. S. Route
- 103 State Route



Automated Data Collection Sites  
Washington State Highways  
2002





## **GLOSSARY**

**URBAN**.....Of or relating to city traffic

**RURAL**.....Of or relating to country traffic

**COMBINED**.....Total of urban and rural traffic

**ATR**.....Automated Traffic Recorder

**ADC**.....Automated Data Collection

**ADT**.....Average Daily Traffic

**TRIPS**.....Transportation Information and Planning Support System

**SRMP**.....State Route Mile Post

**RECR NUM**.....Automated Traffic Recorder Number

For answers to any questions about this report and or if you wish to have further a detailed report for one of the sites that the Automated Data Collection office (ADC) is currently monitoring, please call Tony Niemi at (360) 570-2392 or Pamela Pope at (360) 570-2396.

To obtain classification, length and or speed information please contact the ADC section of the Transportation Data Office at [tdoadc@wsdot.wa.gov](mailto:tdoadc@wsdot.wa.gov)